

**R E M A R K S**

Consideration of this application, as amended, is respectfully requested.

**THE SPECIFICATION**

The specification has been amended to make some clarifying amendments and to add section headings, so as to put the application in better U.S. form.

In addition, a new abstract has been prepared on a separate sheet, as required by 37 CFR 1.72(b) and 37 CFR 1.121.

No new matter has been added, and it is respectfully requested that the amendments to the specification be approved and entered.

**THE DRAWINGS**

Fig. 1 has been amended to add section line III-III, as well as to move reference numeral 20 and to add reference numeral 24.

In addition, Fig. 3 has been amended to add element 15 (the piston rod), in accordance with Fig. 1, of which Fig. 3 is a sectional view, as well as to change reference numerals 28 and 20 to 18 and 24, respectively.

Submitted herewith are a corrected sheet of formal drawings which incorporates the amendments and an annotated sheet showing the changes made thereto.

No new matter has been added, and it is respectfully requested that the amendments to the drawings be approved and entered.

THE CLAIMS

Claims 1-5 have been canceled, and claims 6-21 have been added based on the subject matter of (now canceled) claims 1-5 rewritten to make some minor clarifications and to be put in better U.S. form.

New claims 6 and 7 correspond to the subject matter of (now canceled) claims 1 and 2, respectively.

New claims 8 and 9 correspond to the subject matter of (now canceled) claim 3 depending from new claims 6 and 7.

New claims 10-13 correspond to the subject matter of (now canceled) claim 4 depending from new claims 6-9.

And new claims 14-21 correspond to the subject matter of (now canceled) claim 5 depending from new claims 6-13.

No new matter has been added, and it is respectfully requested that new claims 6-21 be approved and entered.

RE: ADVANTAGE OF THE CLAIMED PRESENT INVENTION

In addition to the disadvantages of the Prior Art discussed in the specification, another problem with the device including the magnetic activating element mounted on the piston and one or

more single-point sensors adjustably mounted on the cylinder barrel is that it is difficult to provide an easy-to-clean and hygienic external cylinder design. An easy-to-clean and hygienic cylinder design is important in applications in, for example, the food and pharmaceutical industries.

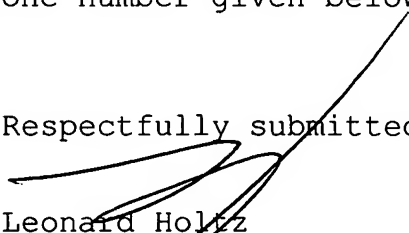
According to the claimed present invention, by contrast, the piston cylinder device has a structure such that the cylinder can be designed to have an external shape that is easy to clean.

\* \* \* \* \*

It is respectfully requested that prosecution on the merits proceed in view of this Preliminary Amendment.

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned at the telephone number given below for prompt action.

Respectfully submitted,

  
Leonard Holtz  
Reg. No. 22,974

Frishauf, Holtz, Goodman & Chick, P.C.  
220 Fifth Avenue - 16<sup>th</sup> Floor  
New York, New York 10001-7708  
Tel. No. (212) 319-4900  
Fax No. (212) 319-5101  
LH:iv  
encs.

10/552413

FIG 1

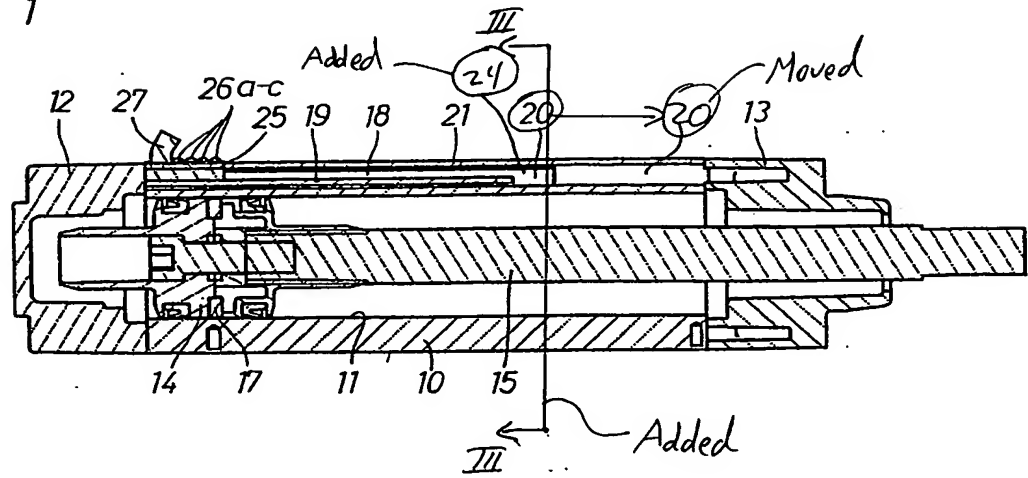


FIG 2

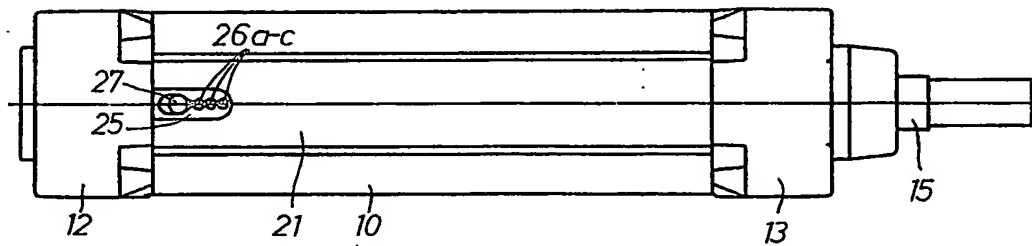


FIG 3

